

FIG.2

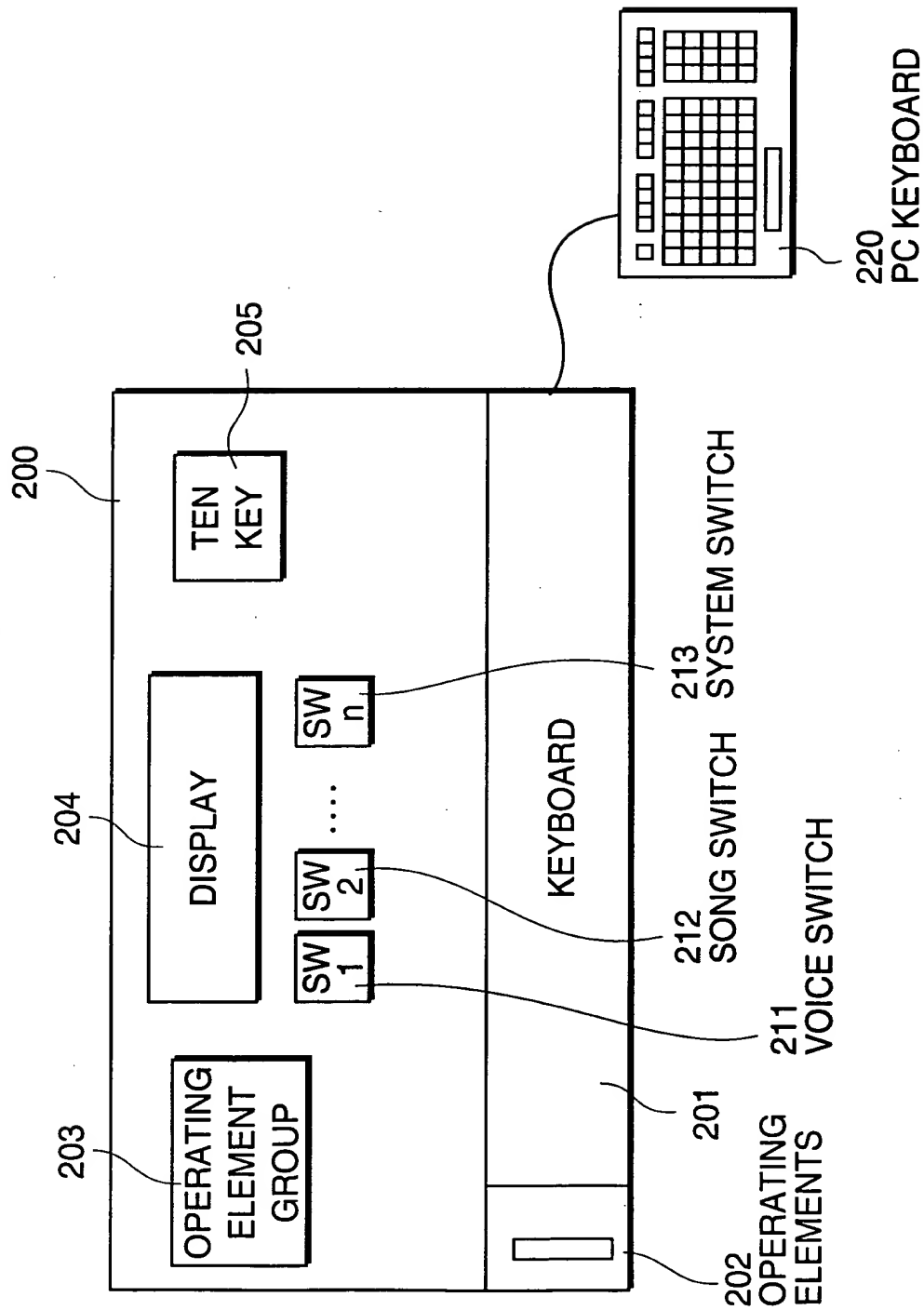


FIG.3

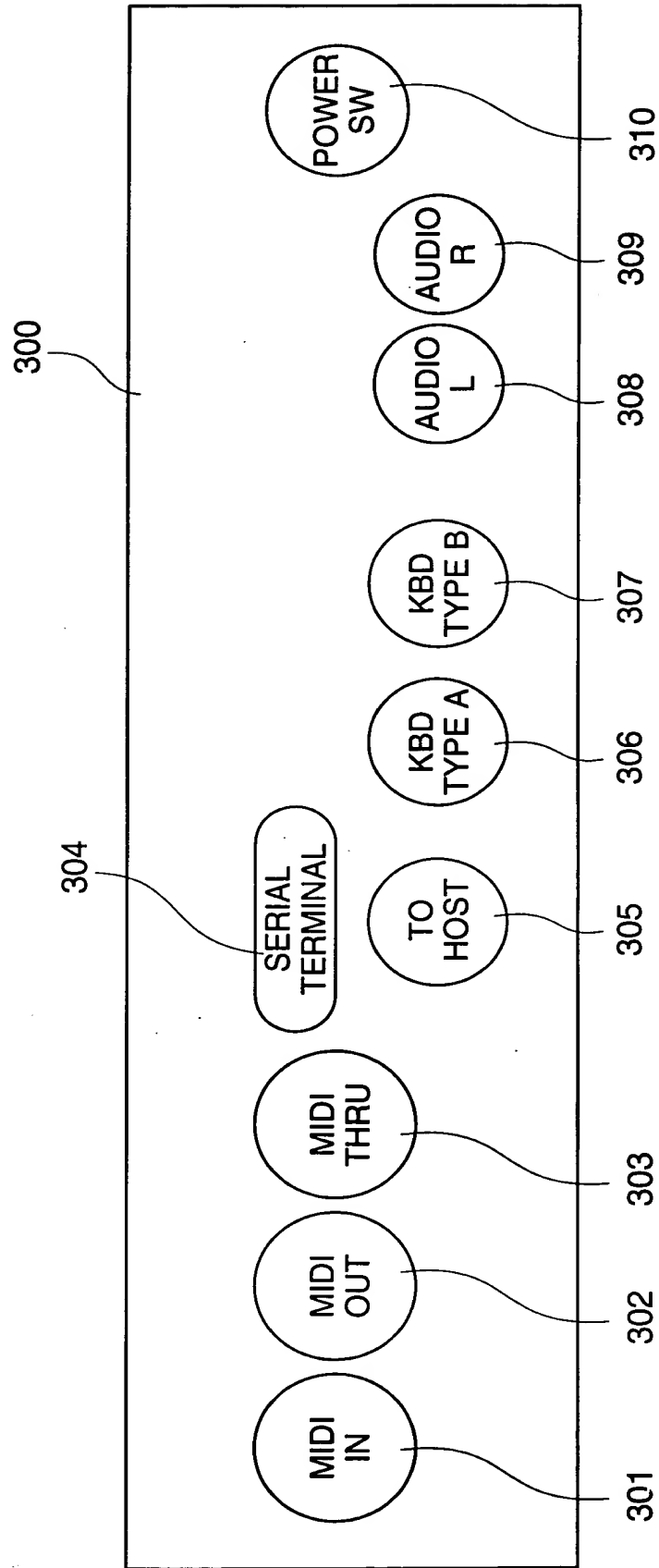


FIG.4

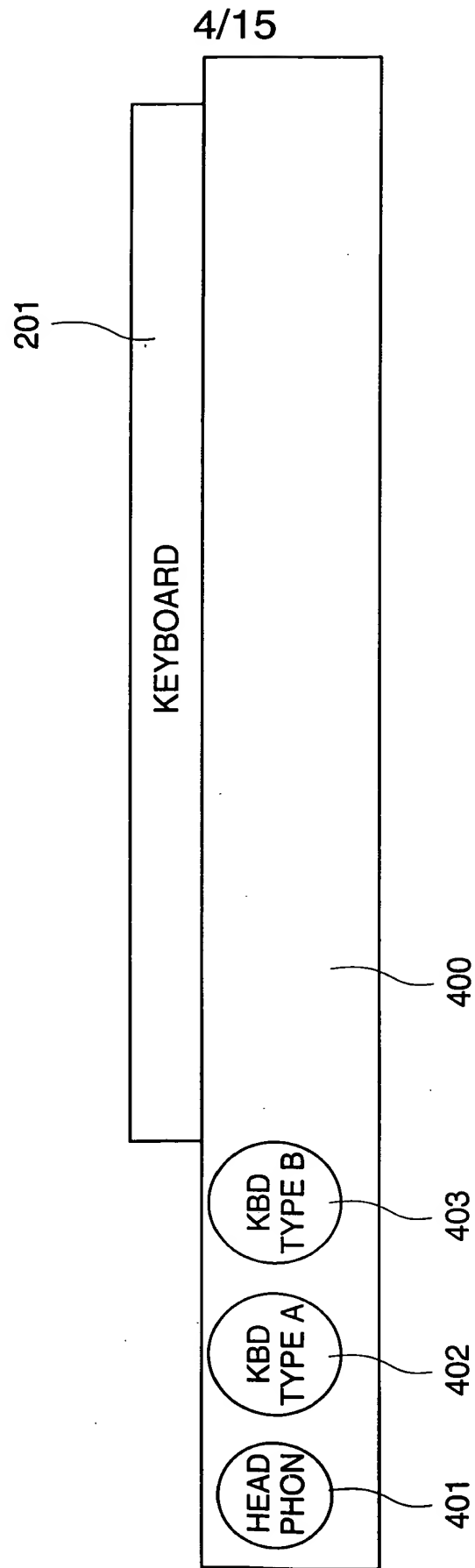
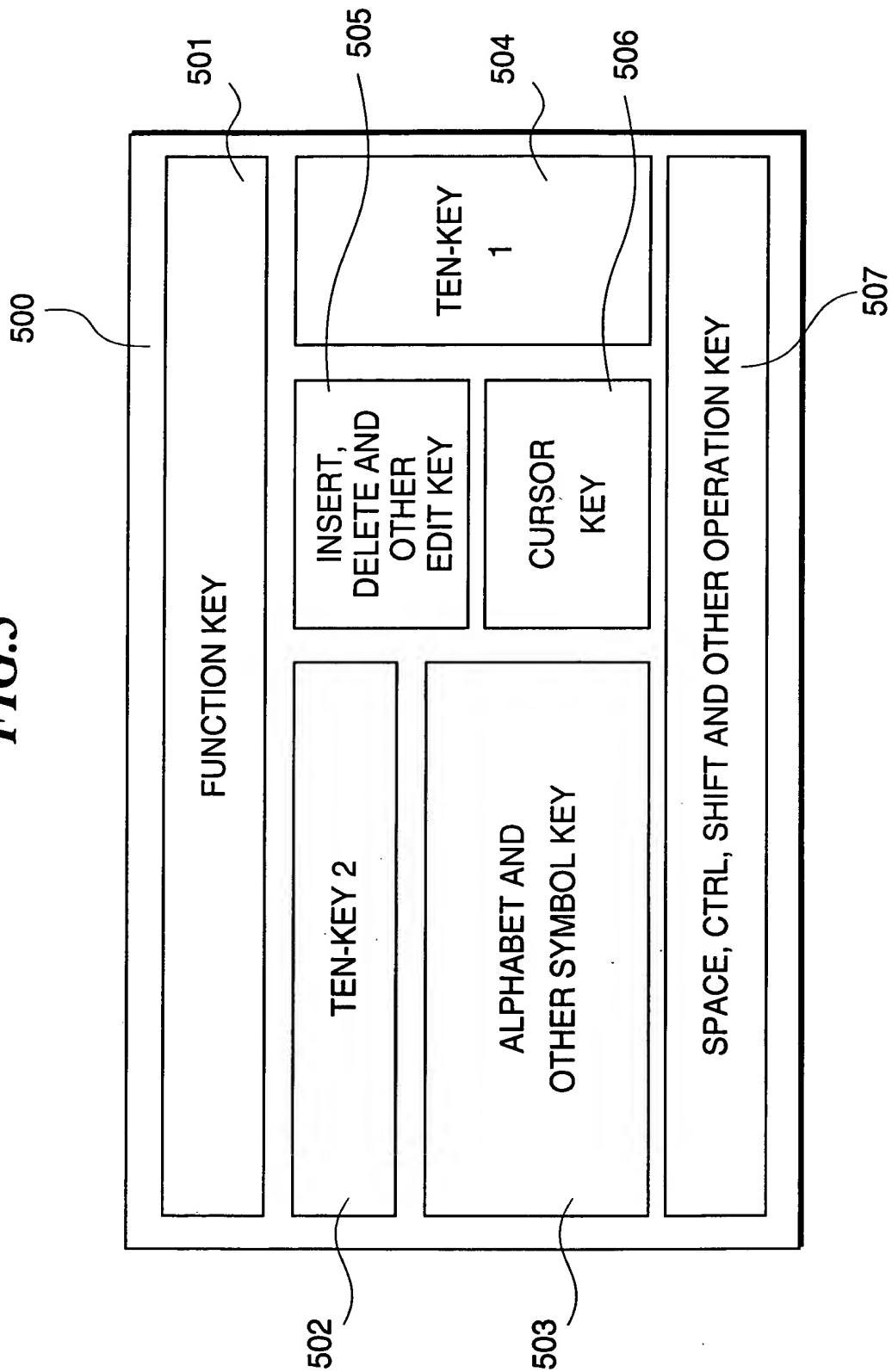




FIG.5



1. The first part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $\epsilon \rightarrow 0$. It is shown that the solutions of the system (1) converge to the solutions of the system (2) in the sense of the weak convergence in the space $L^2(\Omega; \mathbb{R}^n)$.



FIG. 7

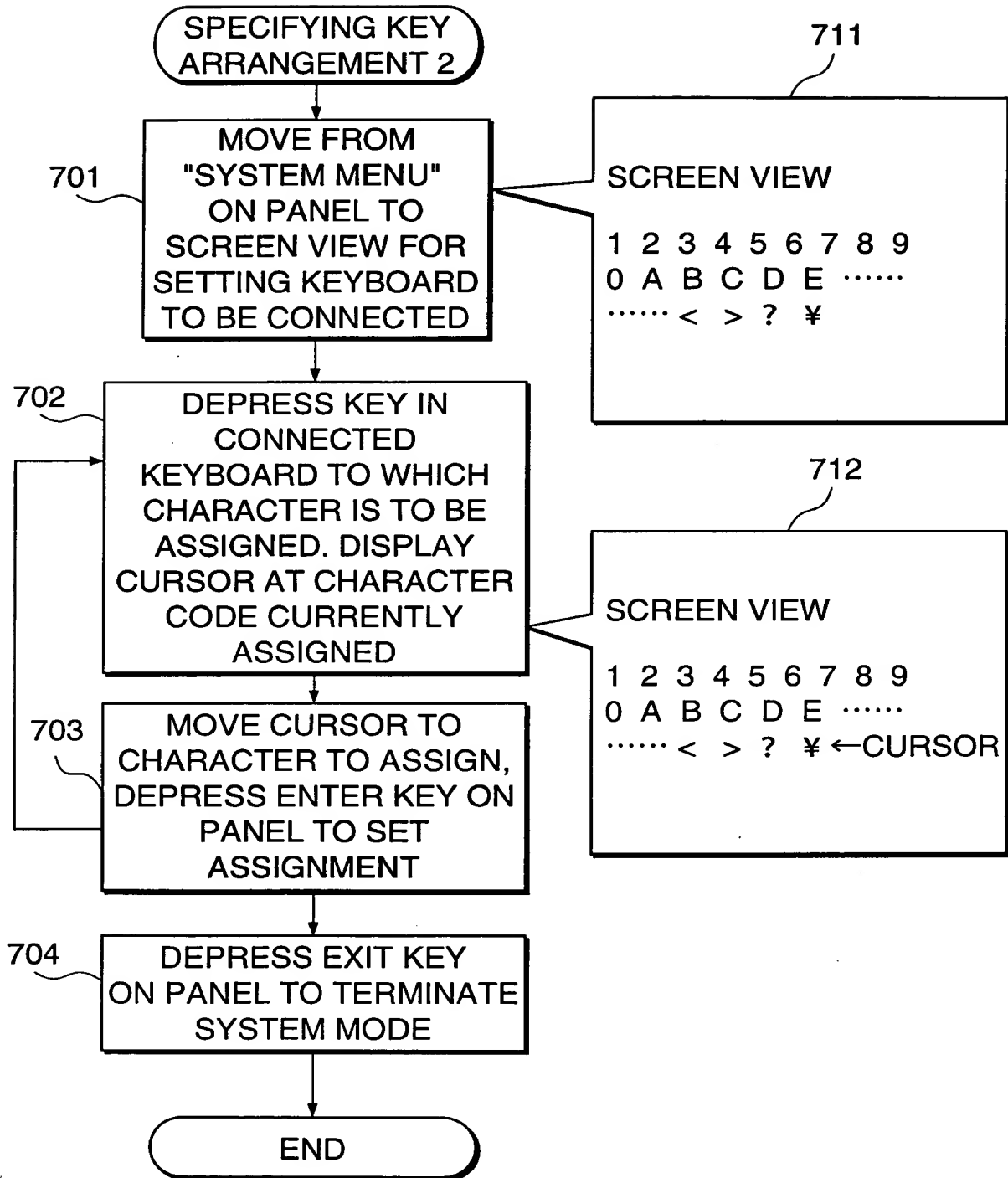


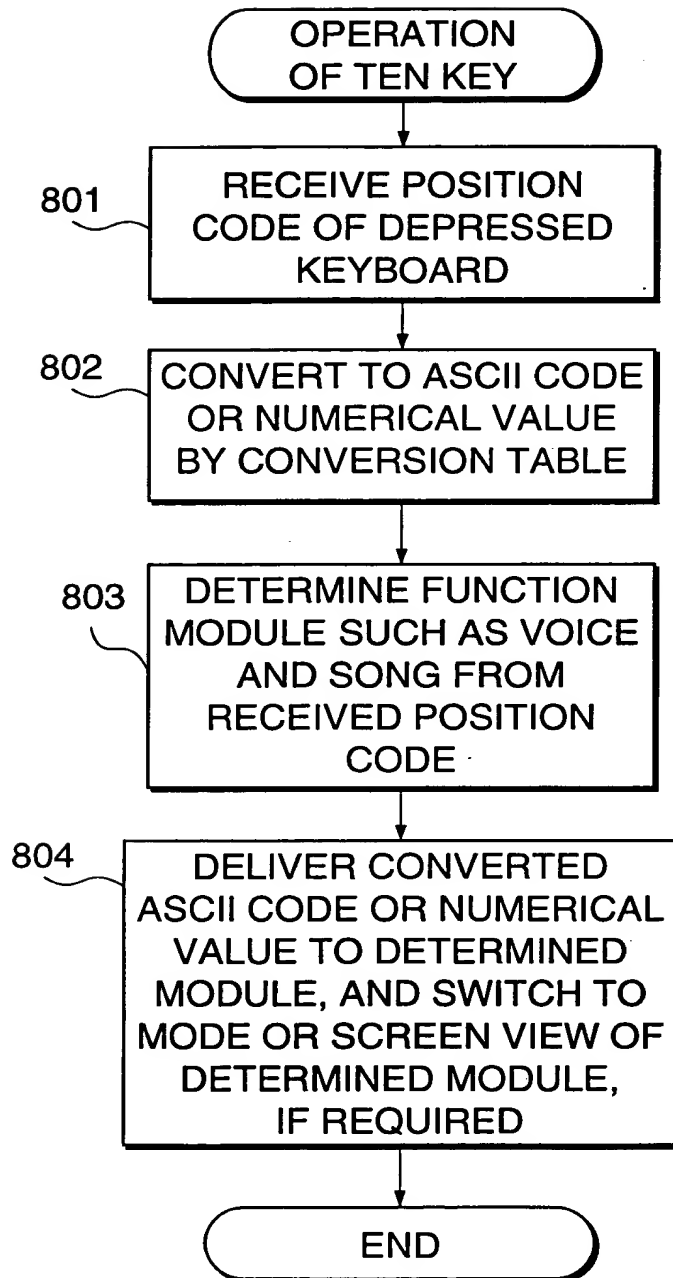
FIG.8



FIG.9

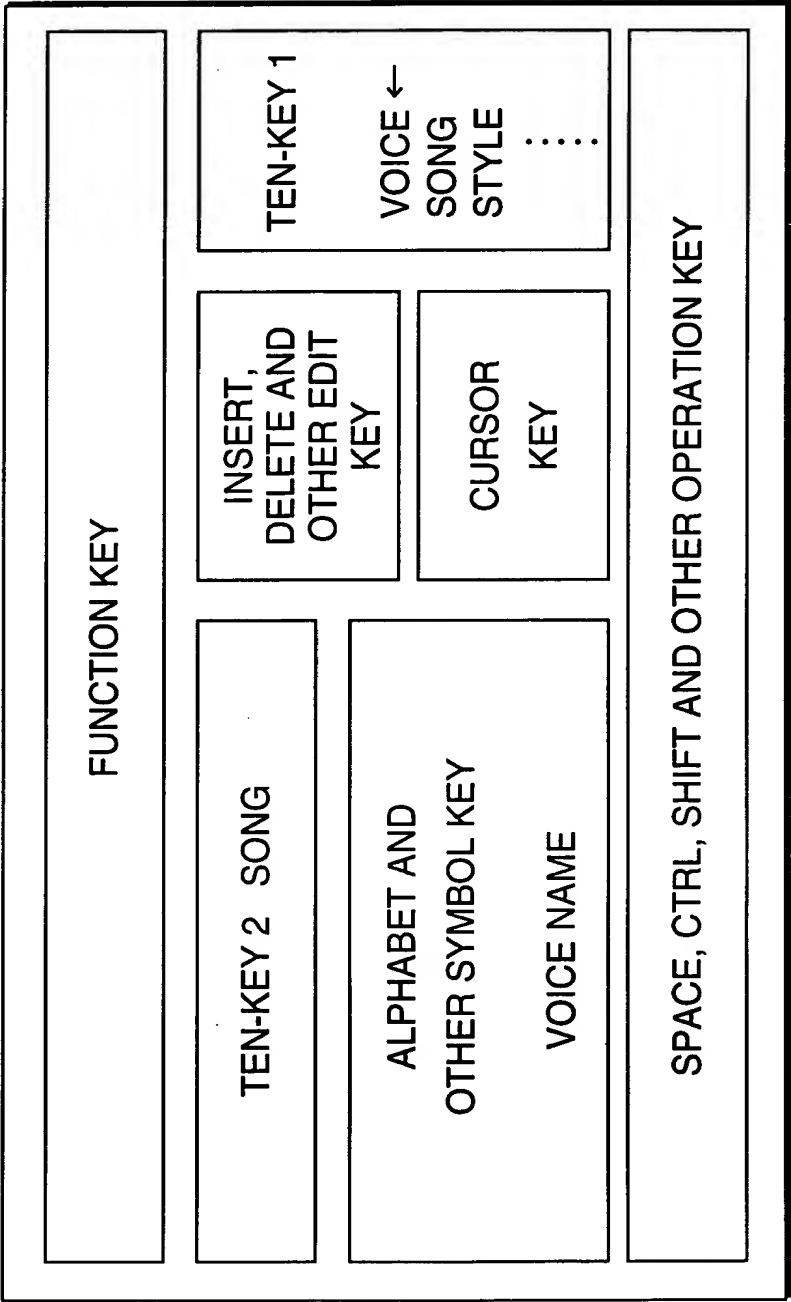
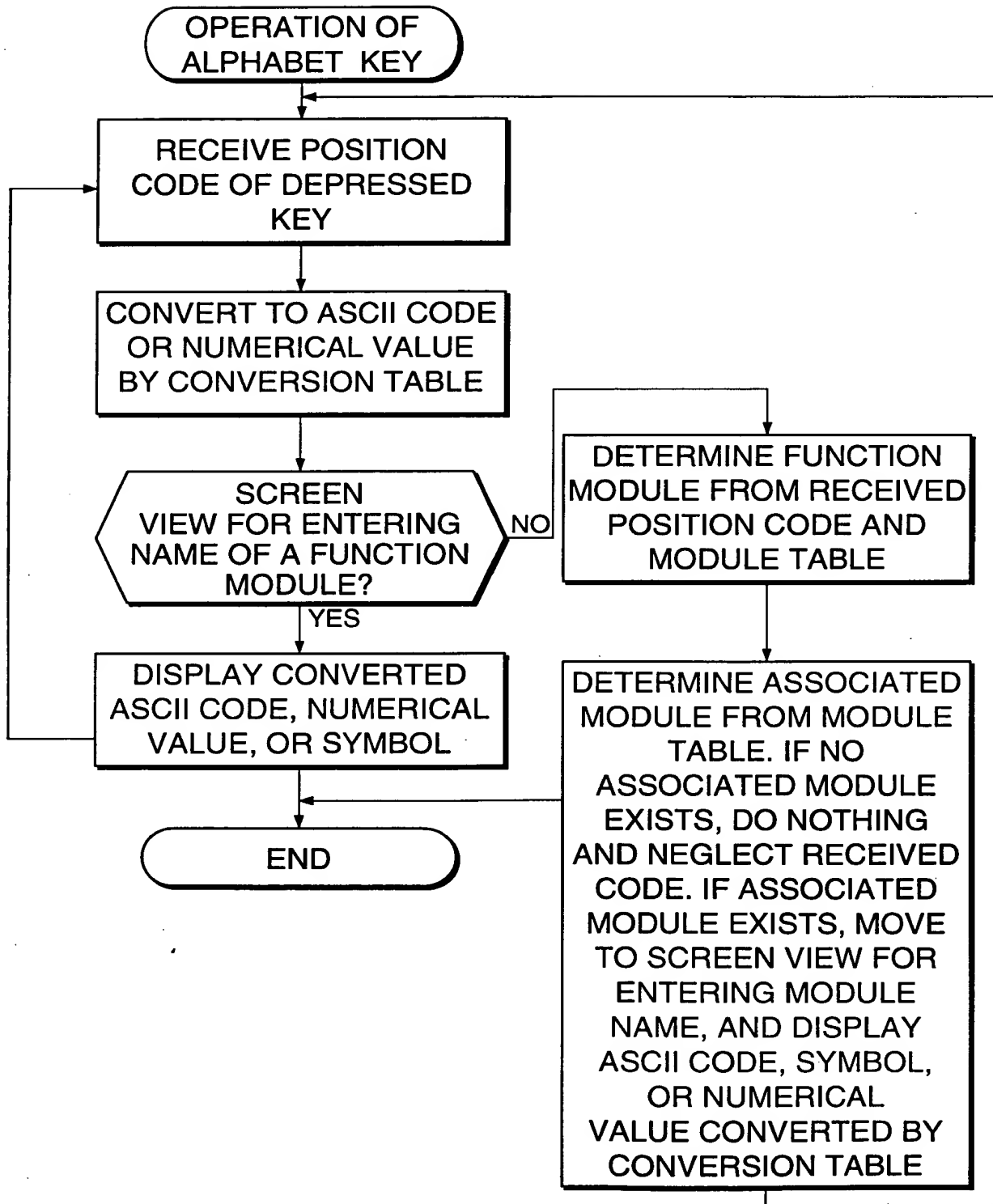
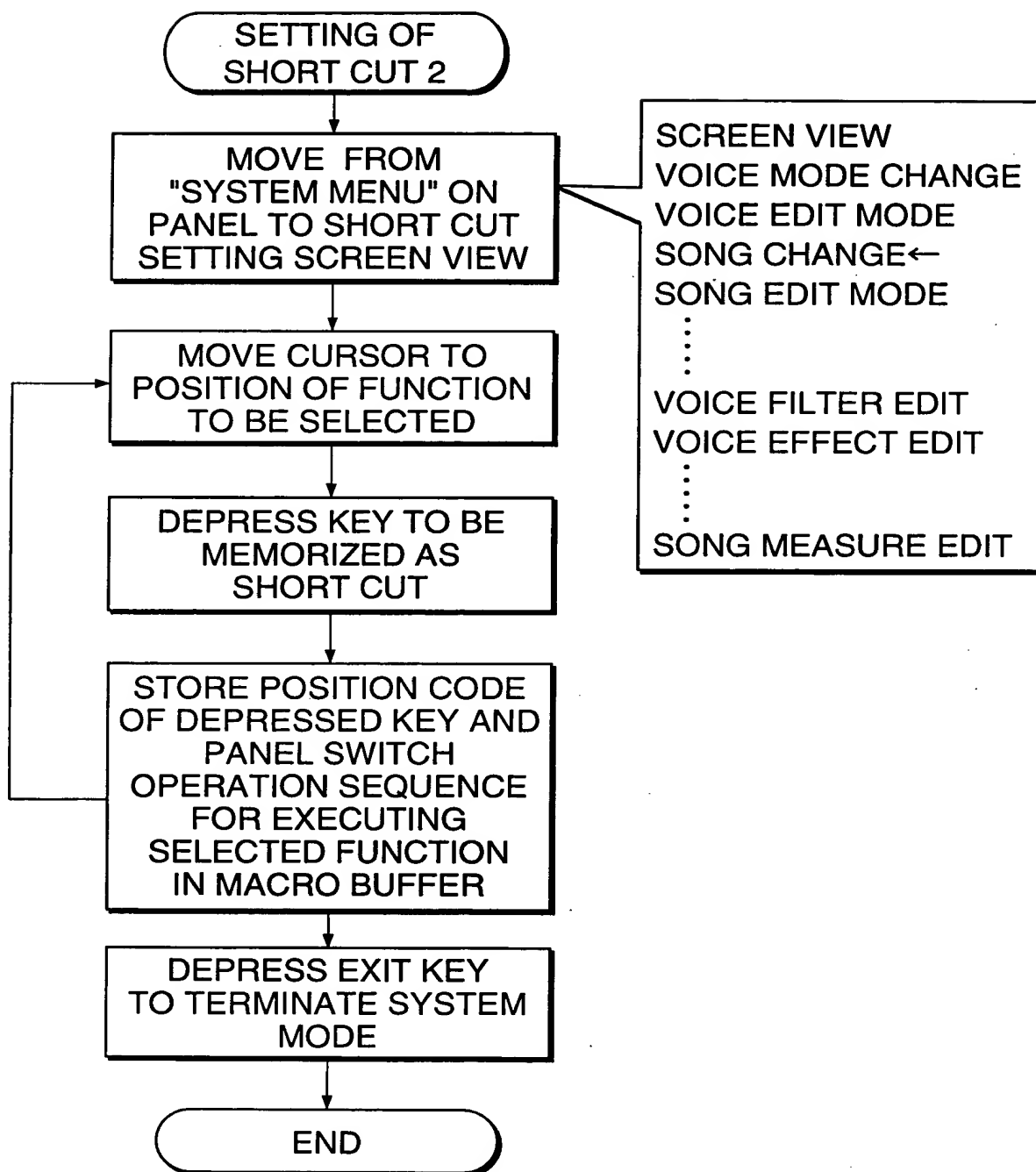


FIG.11



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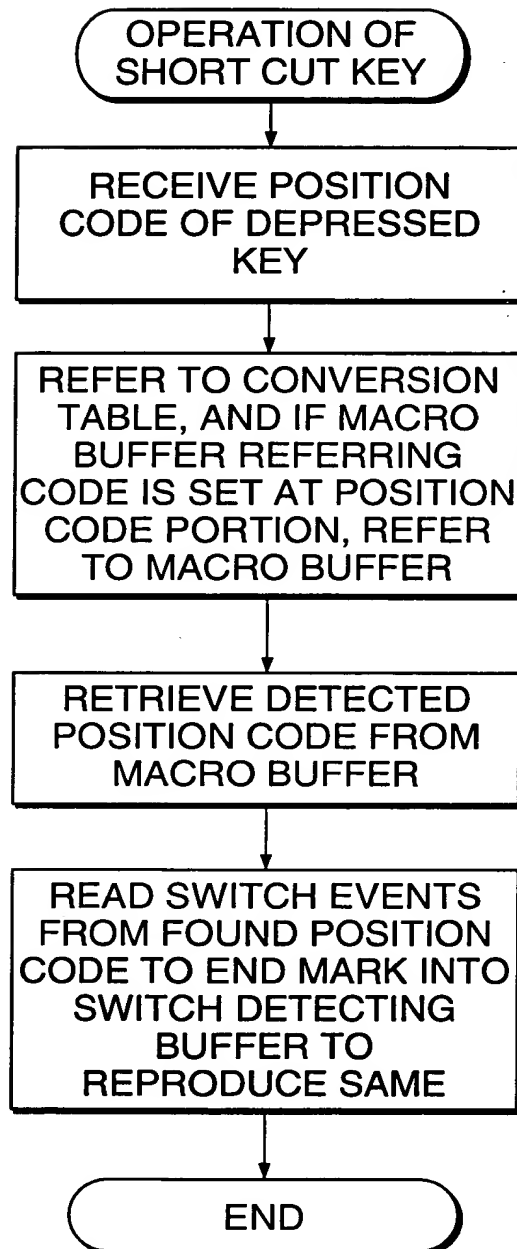


FIG.15A
CONVERSION
TABLE

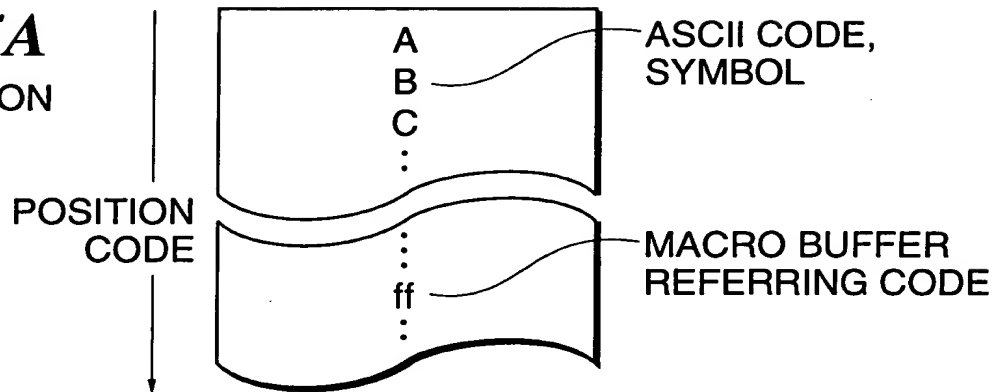


FIG.15B
MODULE
TABLE

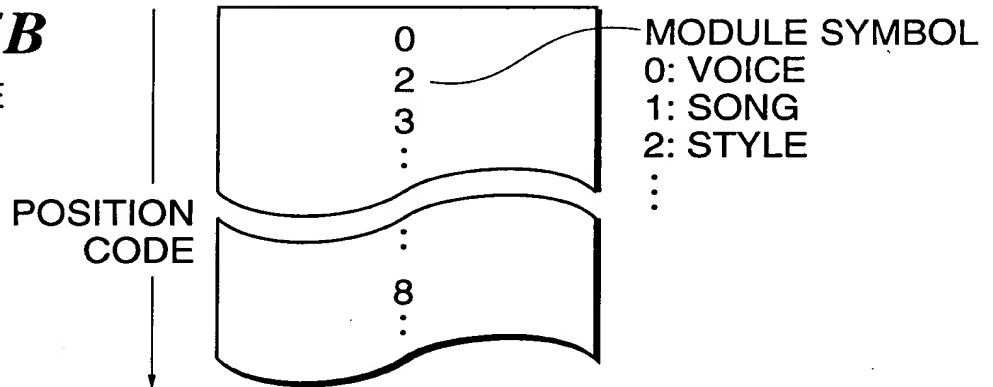


FIG.15C
MACRO BUFFER

